P53821C 17 November 1999

Applicant: Richard G. Hyatt Jr.

Serial No.: 08/720,070 (CPA application) Examiner: BOUCHER, D. Filed: 27 September 1996

Art Unit: 3627

For: ELECTROMECHANICAL CYLINDER PLUG

Document(s) filed:

SUPPLEMENTAL AMENDMENT (responsive to Paper No.

Fee Transmittal and check No. 34085 (\$27.00) for extra claim

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number Complete If Known FEE TRANSMITTAL 08/720,070 Application Number Patent fees are subject to annual revision on October 1. 27 September 1996 Filing Date These are the fees effective October 1, 1997. Small Entity payments must be supported by a small entity statement otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§1.27 and 1.28. RICHARD G. HYATT JR. First Named Inventor BOUCHER, D. Examiner Name 3627 Group/Art Unit P53821C (\$)<u>27.</u>00 Attorney Docket No. TOTAL AMOUNT OF PAYMENT FEE CALCULATION (continued) METHOD OF PAYMENT (check one) 3. ADDITIONAL FEES The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Large Entity Small Entity 02-4943 Deposit Account Number: Deposit Account Number: Fee Fee Fee Description Fee Paid Fee Fee (\$) Code Code (\$) Surcharge-late filing fee or oath 65 Charge the Issue Fee Set in 37 130 205 Charge Any Additional C.F.R. §1.18 at the Mailing of \$ Fee Required Under 37 Surcharge-late provisional filing fee or cover sheet 127 50 227 25 the Notice of Allowance. C.F.R. §1.16 and 1.17. 139 130 Non-English specification 139 130 For fling a request for reexamination 2,520 147 2,520 147 2. Payment Enclosed(CK#34085) Requesting publication of SIR prior to Examiner Money Order 920* 112 920* 112 action Requesting publication of SIR after Examiner action \$ 1.840 113 1.840* 113 **FEE CALCULATION** Extension for reply within first month 55 110 215 115 1. BASIC FILING FEE Extension for reply within second month 190 380 216 116 Large Entity Small Entity Extension for reply within third month 435 117 870 217 Fee Fee Fee Paid Extension for reply within fourth month Fee Description (\$) Code 680 Code 118 1,360 218 Extension for reply within fifth month 128 1.850 228 925 201 380 Utility filing fee 760 101 Notice of Appeal 300 219 150 119 206 155 Design filing fee 106 310 Filing a brief in support of an appeal 150 220 120 300 Plant filing fee 107 480 207 240 Request for oral hearing 121 260 221 130 Reissue filing fee 208 108 760 Petition to institute a public use proceeding 1.510 138 1,510 138 Provisional filing fee 75 Petition to revive - unavoidable 140 110 240 55 SUBTOTAL (1) 0.00 Petition to revive - unintentional 1,210 241 605 141 2. EXTRA CLAIM FEES Utility issue fee (or reissue) 242 605 142 1,210 Fee from Extra Fee Paid Claims 243 215 Design issue fee 143 430 290 Plant issue fee 244 27 144 580 -20* Total claims 80 130 Petitions to the Commissioner 122 130 122 Independent Petitions related to provisional applications 50 Claims 123 50 123 Submission of Information Disclosure Statement 126 240 126 240 Multiple Dependent Recording each patent assignment per property 40 581 40 581 or number previously paid, if greater; For Reissues, see below (Times number of properties) Large Entity Small Entity Filing a submission after final rejection 760 246 380 Fee Description 146 Fee Fee Fee Fee (37 C.F.R. §1.129(a)) Code (\$) Code (\$) For each additional invention to be examined 760 249 149 Claims in excess of 20 18 203 9 103 (37 C.F.R. §1.129(b)) Independent claims in excess of 3 202 39 102 78 Multiple dependent claim, if not paid 204 130 104 260 ** Reissue independent claims over 209 109 78 Other Fee (specify) original patent ** Reissue claims in excess of 20 and 210 110 Other Fee (specify) over original patent * Reduced by Basic Filing Fee Paid (\$) ___27.00 SUBTOTAL (2) \$0.00 SUBTOTAL (3) Complete (if applicable) SUBMITTED BY Typed or Printed 27,774 Reg. Number Robert E. Bushnell, Esq. Name Deposit Account .17 November Signature

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Richard G. Hyatt Jr.

Serial No.:

08/720,070 (CPA application)

Examiner:

BOUCHER, D.

Filed:

27 September 1996

Art Unit:

3627

For:

ELECTROMECHANICAL CYLINDER PLUG

SUPPLEMENTAL AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Entry of the following amendments, re-consideration and re-examination are respectfully requested.

Folio: P53821C Date: 11/17/99 I.D.: REB/na



IN THE CLAIMS

Please add Claims 82-84, as follows:

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- --82. The lock of claim 25, further comprised of a component biasing said bar to maintain said first position engaging both said shell and said plug.
 - --83. The lock of claim 25, further comprised of a component biasing said electrical operator to maintain said second orientation providing obstruction of said bar.
 - --84. The lock of claim 25, further comprised of:
- a first component biasing said bar to maintain said first position engaging both said shell and said plug; and
- a second component biasing said electrical operator to maintain said second orientation providing obstruction of said bar.



REMARKS

Claims 1-59 and 64-84 are pending; claims 82 through 84, all directly depending upon independent claim 25, are newly presented.

Applicant notes that newly presented dependent claims 82 through 84 are readily distinguishable from art of records such as Gokcebay U.S. patent No. 5,552,777, by the presence of components biasing either the bar or the electrical operator, and that if a spring in Gokcebay '777 is interpreted as constituting an "electrical operator", as is explained in page 5 of the Examiner's comments in Paper No. 25, it would be impossible to interpret Gokcebay '777 or Gokcebay U.S. 5,367,293 as either anticipating or making a *prima facie* showing of obviousness. It is these differences in detail, in combination with the elements of the parent claim 25, that advantageously endow Applicant's embodiments with their ability to quickly retrofit in existing cylinder lock with an additional and increased level of security. Accordingly, claims 82 through 84 are in condition for allowance.

A fee of \$27.00 (SMALL ENTITY) is incurred by the addition of three (3) independent claims in excess of previously paid for. The check of Applicant's attorney drawn to pay to the order of Commissioner of this amount, is enclosed. Should the check become lost, should other fees be incurred, the Commissioner is authorized to charge Deposit Account No. 02-4943 of Applicant's undersigned attorney in the amount of such fees.



Should questions remain unresolved however, the Examiner is requested to telephone Applicant's undersigned attorney.

Respectfully submitted,

Robert E. Bushnell,

Attorney for the Applicant Registration No.: 27,774

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Folio: P53821C Date: 11/17/99 I.D.: REB/na

